

CMR-1412 - Adding Search Endpoint to Allow Retrieval of Concept Revisions

This functionality is necessary to support the MMT. It will allow the users of the MMT to retrieve all the concept revisions that match a given parameter search. The parameters are limited to the parameters supported by the Metadata DB `/concept-revisions` endpoint. These include

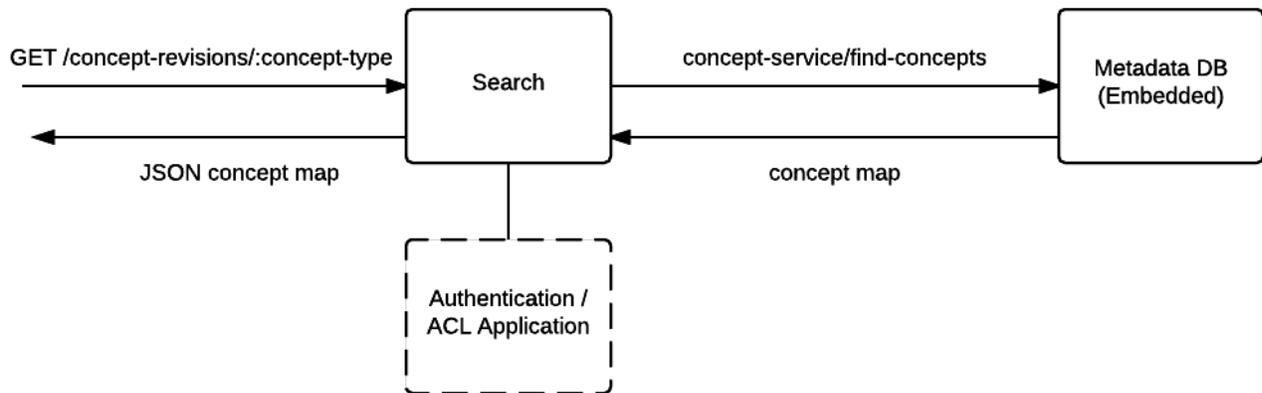
- `concept_id`
- `native_id`
- `format`
- `revision_id`
- `revision_date`
- `deleted`
- `short_name`
- `version_id`
- `entry_id`
- `entry_title`
- `delete_time`

Search App should validate these params. Right now Metadata DB does not.

New Search App Route

```
(context "/concept-revisions" [])  
(GET "/*:concept-type" {:keys [params headers request-context]})  
(find-concept-revisions request-context params headers))
```

`find-concept-revisions` will make a call to Metadata DB's `concept-service/find-concepts`, setting the `include_metadata` flag to `false`, using its embedded Metadata DB:



Search will apply ACLs to the results to filter the result map.

Currently `provider_id` is a required parameter for Metadata DB parameter searches. This will need to be changed to support searches without `provider_id`. The change will include a new `search` namespace that will use the `providers` namespace to obtain a list of providers which will then be passed to the data layer as part of the search. The data layer will be responsible for handling issues like the `small_providers` table.